



## TSM Verification Summary Report

### Facility Information

Name of company	Vale
Name of facility	Labrador Operations (Voisey's Bay)
Address	Voisey's Bay NL A0P 1A0
Country of operation	Canada
Products/metals produced on site	Nickel-cobalt-copper concentrate, Copper concentrate
Types of operations included in scope:	
Mining	<input checked="" type="checkbox"/>
Milling	<input checked="" type="checkbox"/>
Smelting	<input type="checkbox"/>
Hydrometallurgical	<input type="checkbox"/>
Refining	<input type="checkbox"/>
Other (please explain)	
Types of infrastructure included in scope:	
Roads	<input checked="" type="checkbox"/>
Rails	<input type="checkbox"/>
Ports	<input checked="" type="checkbox"/>
Other (please explain)	Airport

### Verifier and Verification Information

Verification firm	Rubinfoff Environmental Inc.
Confirmation that all verifiers involved in the verification are accredited TSM verifiers	Yes  <i>Dianne Rubinfoff of Rubinfoff Environmental Inc. is a Verification Service Providers (VSP) certified by the Mining Association of Canada and meets the Terms of Reference for Verification Service Providers established by the Mining Association of Canada.</i>

Date(s) of verification activities (dd/mm/yyyy – dd/mm/yyyy)	04/08/2025-08/08/2025
Verification period	Year prior to Verification end date
Summary of the verification methodology	<p>All Protocols were verified for this operation.</p> <p>The Verification was completed in accordance with MAC's requirements for completing TSM Verifications, the Towards Sustainable Mining Verification Guide.</p> <p>Rubinoff Environmental conducted the assessment using standard techniques based on those outlined in ISO 19011 The Guidelines for Auditing Management Systems.</p>
Summary of the verification activities	<p>The activities undertaken during the verification process are summarized below:</p> <ul style="list-style-type: none"> <li>• Review of media scan and development of Verification Plan. Areas identified as higher risk either in the media scan or based on the Verifier's knowledge of the site were given additional verification time in the schedule.</li> <li>• Prior to the verification, copies of the facility's self-assessments and supporting documentation were made available and were reviewed</li> <li>• An opening meeting was held including an overview presentation made by the facility, followed by a site tour.</li> <li>• Evidence was collected through interviews with facility and corporate personnel, review of documents and some observations.</li> <li>• The information collected was assessed against the criteria set out in the performance standards protocols.</li> <li>• As per MAC guidance, the number of worker interviews were based on the square root of the number of workers on site. 34 individuals were interviewed. Interviews included formal interviews with subject matter experts as well as informal interviews with workers. Interviews with workers included attendance at various line-ups followed by conversations with selected workers with a view to achieving diverse representation. All interviews were conducted in a manner that allowed the interviewees to speak confidentially and comfortably with the Verifier.</li> <li>• A representative sample of COIs were interviewed virtually after the site visit. For Voisey's Bay, the interviews focused on Indigenous COI. COI were selected by the Verifier using the stakeholder list.</li> </ul>

	<ul style="list-style-type: none"> <li>• A debrief meeting was held daily and a closing meeting was held on the last day.</li> <li>• A verification report was produced.</li> </ul>
Was a site visited conducted?	Yes
Did the facility provide advance notice of the verification to communities of interest?	Yes
Number and types of communities of interest interviewed to support the verification	3 representatives of Indigenous organizations, 1 union representative
Has the facility developed an action plan to address gaps to achieve Level A or Yes on any TSM performance indicators?	Not Applicable

## Summary of Findings

Criterion	Rating <i>C, B, A, AA or AAA (unless otherwise indicated)</i>	Comments
<b>Biodiversity Conservation Management</b>  Interviews included: Environmental Superintendent  Documents reviewed included: Vale Sustainability Policy, Canada-EMS-Environmental Policy Statement, Vale Base Metals Standard for Closure, Voisey's Bay Environmental Monitoring Plan, Voisey's Bay Environmental Effects Monitoring Plan, Voisey's Bay Environmental Protection Plan, Rehabilitation and Closure Plan Voisey's Bay, Site Visitor Orientation, Vale Supplier Newsletter – Biodiversity and its Essentiality for Life and Future of the Planet, 2025 Environment Week – Wildlife Encounters, Weekly Environment Meetings, Environmental Performance Meeting 2024 presentation and minutes, Voisey's Bay Environmental Performance Review presentation, Monthly Stakeholder Meeting, Real-Time Water Quality 10 Year Report (2003-2013), Vale Integrated Report 2024, Environmental Advisor Job Description, Internal Audit of Biodiversity 2024, ISO 14001 Internal Audit Report, NL DECC Real-time Monitoring website, Voisey's Bay Wind Project 2020 Bat Monitoring Study, Voisey's Bay Wind Project 2020 Bird Monitoring Study, Environmental Impact Statement, Breeding Bird Survey (Harlequin Duck and Shorebirds). Red Berries Survey, Small Mammals Survey, Environmental Aspects Registry, Monthly KPI tracking, VNL Management Review, Vale NL Annual Report 2024, Vale Integrated Report 2024 and ESG Data Book		
1. Corporate biodiversity conservation commitment, accountability, and communications	AAA	The Vale Sustainability policy includes a commitment to biodiversity. The policy is supported by the Canadian EMS Environmental Policy Statement and the Closure Standard. The commitments in these documents and programs in place are consistent with MAC Biodiversity Framework. An Environmental Effects Monitoring Plan and an Environmental Monitoring Plan have been prepared. Commitment has been communicated to workers and COI. Responsibilities and resources have been assigned. An internal audit on biodiversity was conducted in 2024. Vale's commitment includes a stated ambition of no net loss. Vale actively partners the Innu and Inuit community and the NL Department of Environment and Climate Change (DECC) for air and water monitoring and more recently for bat and bird monitoring.
2. Biodiversity conservation planning and implementation	AAA	The facility developed baseline data as part of its Environmental Impact Study. Global and site-specific biodiversity objectives exist related to reduction of impacted land. Biodiversity is managed

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		through the site's Environmental Effects Monitoring Plan and Environmental Monitoring Plan. Plans were developing in consultation with the Innu Nation and Nunatsiavut Government. There are Innu and Inuit Environmental Monitors on-site. Management Review of the EMS (including biodiversity) takes place annually. Budgeting takes place. An internal audit on biodiversity was conducted in 2024. Facility conducted a bat monitoring study that identified bats not previously found in the area. Facility also worked with DFO on invasive species.
3. Biodiversity conservation reporting	AAA	<p>The facility reports on biodiversity conservation management to senior management and publicly as part of the VNL Operations Update Report, IBA Report and the Vale Integrated (Sustainability) Report. An internal audit reviewed the public reporting on biodiversity. The data in the Vale Integrated Report is externally verified. COI input on reporting is sought for the IBA Report.</p> <p>Vale Integrated Report <a href="#">0c82cdc2-0eee-aa5f-1777-cddc02bd917d</a></p>

Criterion	Rating <i>C, B, A, AA or AAA (unless otherwise indicated)</i>	Comments
<p align="center"><b>Climate Change</b></p> <p>Interviews included: Environmental Superintendent, Supervisor Power Plant, Shift (Power) Engineer</p> <p>Documents Reviewed Included: Sustainability Policy, Energy and GHG tracking spreadsheet 2025, Base Metals Emissions Forecasting, Vale Integrated Report 2024 and ESG Databook, Site Services Superintendent Job Description, Site Services Coordinator Job Description, Power Plant Operator Job Description, Environmental Advisor Job Description, Economic Case Analysis of Climate Change Impacts and Adaptation Measures Voisey's Bay, VBM – Voisey's Bay Climate Vulnerability and Risk Assessment Project Overview, Vale NL Power Plant Monthly Report, Fuel Breakdown 2025, Explosives Usage, Tank Totals and Fuel Meters Reid Brook Daily KWh and Fuel Consumption. SHE Checklist for New Projects, Corporate Guidelines Asset Level GHG Emissions – Monthly Forecasting and Performance, Environmental KPI Canada Operations, VNL Management Review, 2024 GHG Reporting Forms, GHG Verification Report for 2023, Environment Week Risk Management Share Energy Consumption, Green Toolbox Topic Energy, ISO 14001 2025 Internal Audit Report, Wind Project – Environmental Assessment Registration</p>		
1. Corporate climate change management	A	Data on Scope 1 emissions are maintained. Voisey's Bay does not have any Scope 2 emissions. There is a demonstrated corporate climate change strategy documented in the Vale Integrated Report. Vale has a Chief Sustainability and Corporate Affairs Officer and a Board Sustainability Committee. Material climate-related risks are identified in the Vale Integrated Report.
2. Facility climate change management	AAA	The Sustainability Policy commits to demonstrating leadership in low carbon mining. Significant sources of energy and non-energy sources are identified and data is collected and monitored. Job descriptions show clear roles and responsibilities. Operators demonstrated awareness of parameters influencing energy performance. A climate vulnerability and risk assessment has been completed. The energy and GHG emissions management system has undergone an internal audit as part of the ISO 14001 Environmental Management System. KPIs related to energy use and GHG emissions are assigned. The facility partnered with other organization related to the wind project.

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3. Facility performance targets and reporting	AAA	Vale has set corporate targets for GHG reductions (33% by 2030) and for zero-net GHG emissions by 2050. The NL government also has set GHG intensity targets for the site. The facility has demonstrated progress towards the performance targets. There are short-term and long-term actions developed. There is annual public reporting. Note: There are no Scope 2 emissions at Voisey's Bay.

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<p><b>Crisis Management and Communications Planning - Facility (Indicate YES or NO)</b></p> <p>Interviews included: Operation Risk Lead, Communications Advisor</p> <p>Documents Reviewed Included: Hazard Identification and Risk Assessment for Material Unwanted Events (MUE) procedure, Bowties for Surface and Underground for MUEs, Emergency Response Plan Surface, Underground Emergency Response Plan, Severity Matrix, Voisey's Bay Crisis Management Plan Part 1 and Part 2, Profile Packs Voisey's Bay Business Support Team (BST – the local Incident Management Team) Team List, Daily Security List for EMT and BST, Voisey's Bay Contacts (including stakeholder) List, Media List, Notification tests, Team Status Report, 2025 Tabletop Exercise/Training – Fire in Mill, 2025 Crisis Management Full Crisis Drill/Training – Forest Fire, 2024 Tabletop Exercise – U/G Fire-Haul truck burning, 2024 Tabletop Exercise - Airplane</p>		
1. Crisis Management and Communications Preparedness	YES	The Emergency Response Plan- Underground and Emergency Response Plan-Surface identify credible threats and plans exist to respond. An assessment of Material Unwanted Events also identifies threats. EMQnet is used to manage the crisis plan including roles and responsibilities for the Local Incident Management Team. Location specific documents on EMQnet include stakeholder lists. A media list is available, EMQnet is also used for team notifications. External Affairs Coordinator has a background in communications. A crisis room has been set up
2. Review	YES	EMQnet acts as a document control system for crisis documents. The facility's plans are shared with corporate through the document management system. The Crisis Management Plan is reviewed during tabletop exercises and after actual events and updated as required. The stakeholder contact information is reviewed at least every two years. The notification system is tested at least twice a year (through drills and actual events). Records indicate crisis team members are familiarized with the plan within two months of joining the team.



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3. Training	YES	Table-top exercises were conducted in 2024 and 2025. An actual crisis (medical) occurred in 2024. A full crisis drill (forest fire requiring evacuation of site) was conducted in May 2025.

### Indigenous and Community Relationships

Interviews included: 3 representatives of Indigenous organizations, 1 union representative

Documents Reviewed Included: Vale's Social Performance procedure, Listening and Response Mechanism, Vale SDI (Stakeholders Demands and Issues) System, Vale Newfoundland and Labrador Stakeholders Registry, Vale Newfoundland and Labrador Stakeholder Map, Environmental Impact Statement Communities Section. Section of Inuit IBA, Sections of Innu IBA, Whistle Blower channel poster, Community Concerns Line, Innu Cultural Awareness training module, Inuit Cultural Awareness training module, Indigenous Foundations training module, Newfoundland and Labrador Operations Update 2024, Indigenous Peoples and Traditional Community section on Vale.com website, 2024 Career Exposure poster and pictures, Community BBQs posters and pictures, Community Roadshow posters, 2023 IBA Report Presentation, Elders Tour Poster, High School Visits pictures, Hiring Protocol for Contractors, Hiring Process Template, Hiring Process SOP, National Day of Truth and Reconciliations Agenda, Resource Printout, brochure and pictures, National Indigenous Peoples Day pictures, Red Dress Day Be An Ally writeup, Why is Red Dress Day Important writeup, Indigenous Veterans Day brochure, National Indigenous History Month Bulletin, Aboriginal Kitchen, Elder Gifts and Toy Drive pictures, Arctic Inspiration Prize, Scholarship Poster 2024, Journey Together – Long Harbour and Voisey's Bay 2023-2024

Criterion	Rating <i>C, B, A, AA or AAA (unless otherwise indicated)</i>	Comments
1. Community of Interest (COI) Identification	AAA	Communities of Interest are identified and documented on the Stakeholder Register. There is a documented process in place for COI identification and is described in corporate documents. COI were identified in the Environmental Assessment process and documented in the Environmental Impact Statement. Membership in the Committees required under the Impact Benefit Agreements (IBA) are documented in the IBA.
2. Effective COI Engagement and Dialogue	AAA	The facility provides assistance to ensure COI are able to participate (flights/accommodations at site). Reporting on engagement and dialogue takes place at monthly leadership performance meetings. Engagement requirements are included in the formal IBAs. The agreements were co-developed with the COI and annual IBA reports summarize the effectiveness of the engagement.
3. Effective Indigenous Engagement and Dialogue	AAA	There is demonstrated senior management commitment to Indigenous engagement consistent with the TSM Framework as evidenced by the site engagement with the Indigenous community. The IBAs outline the engagement process. All employees, contractors and visitors to Voisey's Bay receive Inuit and Innu cultural awareness training. The training was developed by the Indigenous community. All Canadian personnel have access to the Indigenous Foundations training module. Vale works with these groups to identify opportunities for collaboration including on mutually identified objectives (e.g., employment, procurement). Cultural activities related to National Day of Truth and Reconciliation, National Red Dress Day, Indigenous Peoples Day and Indigenous Veterans Day are held at site.

Criterion	Rating <i>C, B, A, AA or AAA (unless otherwise indicated)</i>	Comments
4. Community Impact and Benefit Management	AAA	Vale's Sustainability Policy commits to contributing to local development. Vale has Impact-Benefit Agreements with the Nunatsiavut Government and the Innu Nation. Roles related to impacts have been assigned and roles related to benefits to the Indigenous Affairs group. Benefits are included in the IBAs and include consideration of procurement and employment. Community contributions are noted in the Report to the Community. The facility donates to several causes in the community.
5. COI Response Mechanism	AAA	A Voisey's Bay Community Concerns line and email concerns line is in place. Concerns from the hotline are documented and followed up and tracked in the SDI system. However, most of the concerns are raised and addressed through the Emish and Tasiujatsoak Committees under the IBA. The IBAs include a dispute resolution mechanism.

Criterion	Rating <i>C, B, A, AA or AAA (unless otherwise indicated)</i>	Comments
<p align="center"><b>Preventing of Child and Forced Labour (Indicate YES or NO)</b></p> <p>Interviews included: Talent Acquisition Manager, Corporate Sustainability Analyst</p> <p>Documents Reviewed Included: Human Rights Policy, Principles of Conduct for Third Parties, Copper Mark – Joint Due Diligence Standard for Copper, Lead, Molybdenum, Nickel and Zinc, Vale Base Metals Standard for Responsible Sourcing of Minerals, Responsible Sourcing Policy Statement for Vale Canada Limited</p>		
1. Preventing Forced Labour	YES	<p>Vale's Human Rights Policy states, "Vale prohibits the use of any kind of employment practice that may be interpreted as equivalent to forced or modern slavery labour", and "Vale requires through contractual clauses, that its suppliers prohibit any type of employment practice that may be interpreted as equivalent to forced or modern slavery."</p> <p>Vale's Principles of Conduct for Third Parties states that Vale expects third parties to be familiar with Vale's Human Rights Policy and adopt standards in line, including the prohibition of modern slavery and forced labour.</p> <p>Vale Base Metals' Standard for Responsible Sourcing on Minerals requires an assessment of risk related for forced labour and the Responsible Sourcing Policy Statement for Vale Canada indicates forced labour will not be tolerated.</p> <p>Vale is registered to Copper Mark and supply chain related to forced labour has been audited.</p>
2. Preventing Child Labour	YES	<p>Federal regulation prohibits children under the age of 17 from working in an underground mine. Various Provincial regulations (including Ontario, Manitoba and Newfoundland &amp; Labrador) prohibit children under the age of 18 from working in an underground mine.</p>

Criterion	Rating <i>C, B, A, AA or AAA (unless otherwise indicated)</i>	Comments
		<p>Vale's Human Rights Policy states, "Vale prohibits the use child labour", and "Vale requires through contractual clauses, that its suppliers prohibit the use of slave labour."</p> <p>Vale's Principles of Conduct for Third Parties states that Vale expects third parties to be familiar with Vale's Human Rights Policy and adopt standards in line, including the prohibition of child labour.</p> <p>Vale Base Metals' Standard for Responsible Sourcing on Minerals requires an assessment of risk related for child labour and the Responsible Sourcing Policy Statement for Vale Canada indicates child labour will not be tolerated.</p> <p>Vale is registered to Copper Mark and supply chain related to child labour has been audited</p>

Criterion	Rating <i>C, B, A, AA or AAA (unless otherwise indicated)</i>	Comments
<p align="center"><b>Safety and Health</b></p> <p>Interviews included: HSR Superintendent, Operation Risk Lead, Learning &amp; Development Supervisor, Industrial Hygienist</p> <p>Documents Reviewed Included: Sustainability Policy, Golden Rules, 2025 HSR Plan, Site Orientation Welcome Back Presentation, Contractor HSE Minimum Requirements, HSE Terms and Conditions Weekly Safety Meeting presentation, General Indoctrination content, OHSMS Summary Report 2025, SOPs for Zero Energy, Hot Work, LHD Mucking Process, Central Blasting, Long Hole Loading, U/G PPE, Forklift Operation, TRIFR, LIF, CRM Targets, Material Unwanted Event bowties including Loss of Hydrogen Peroxide Causing Fire, Field Level Risk Assessment Loading Binder and Unloading March 2024, Job Hazard Analysis JHA Change out Ship Loader Chute Using Aerial Work Platform Jan 2025, SLAM procedure, HAZOP Effluent Treatment Plant, VB Occupational Health Management procedure, VB Occupational Health Monitoring procedure, U/G Noise Survey Eastern Deeps March 2025, Air Monitoring Eastern Deeps April 2025, UGRB 400L Inspection April 2025, CIH Certificate for Occupational Hygienist, Critical Control Verification records, HomeSafe Bulletins – Onsite Knife Use, Metal on Metal, Fire Extinguisher Mounting Requirements, Incident records in SAP, JOHSC Meeting minutes June 2025, On-Boarding Curriculum, Defeat Depression Walk, Mines for Minds, HR Bulletin: New EFAP , IMM Benchmarking, IBA Annual Performance Review, Vale Integrated Report</p>		
1. Commitments and Accountability	AA	Vale's Sustainability Policy defines the policy commitments. The commitments are consistent with the MAC Safety and Health Framework. The Policy has been communicated to visitors, employees and contractors. The Superintendent of HSR is accountable for safety and health at the site. An internal OHSMS audit was conducted in March 2025.
2. Planning and Implementation	AA	A formal Safety and Health Management System (VPS) is in place including documented safety standards and procedures, objectives, risk assessments, workplace inspections, defined roles and responsibilities. The facility is working towards ISO 45001 certification. The industrial hygiene program is overseen by a qualified hygienist. An internal OHSMS audit was conducted in March 2025.
3. Training, Behaviour and Culture	AAA	A robust training system is in place. Senior leadership demonstrates a commitment and a safety-based culture is encouraged. Trainees are assessed for competency and trainers are qualified and evaluated for effectiveness. The facility promotes health and wellness with programs to support mental health. The commitment to safety and health is visibly embedded and management demonstrated the commitment through one-on-one interactions.

Criterion	Rating <i>C, B, A, AA or AAA (unless otherwise indicated)</i>	Comments
4. Monitoring and Reporting	AA	<p>Safety and Health metrics are monitored and reported including leading and lagging indicators. Safety and Health data is publicly reported in the Vale Integrated report. A VPS audit was conducted in 2022 and an internal OHSMS audit was conducted in March 2025. Critical controls are verified with thresholds implemented.</p> <p>Vale Integrated Report <a href="#">0c82cdc2-0eee-aa5f-1777-cddc02bd917d</a></p>
5. Performance	AA	<p>Targets are set for leading and lagging indicators and performance is regularly reviewed and communicated. Facility benchmarks its performance against its peers.</p>

Criterion	Rating <i>C, B, A, AA or AAA (unless otherwise indicated)</i>	Comments
<p align="center"><b>Tailings Management</b></p> <p>Interviews included: Responsible Tailings Facility Engineers</p> <p>Documents Reviewed Included: Tailings Management Facilities 2023 Audit MAC TSM North Atlantic Operations Dec 2023, Tailings Management Facilities 2023 Audit Part 2: Effectiveness MAC TSM North Atlantic Operations July 2024, Technical Memo: Tailings Management Facilities 2023 Audit Voisey's Bay and Long Harbour North Atlantic Operations – August 2025</p>		
1. Tailings management policy and commitment	AAA	An external audit of the Tailings Management Policy and Commitment confirmed the requirements of Level A had been met. An external audit evaluated the effectiveness of the policy and/or commitments and their implementation.
2. Assigned accountability for tailings management	AAA	An external audit of the Assigned Accountability and Responsibility for Tailings Management Policy and Commitment confirmed the requirements of Level A had been met. An external audit evaluated the effectiveness of the policy and/or commitments and their implementation of the accountability and responsibilities.
3. Tailings management system and emergency preparedness	AAA	An external audit of the Tailings Management System and Emergency Preparedness confirmed the requirements of Level A had been met. An external audit evaluated the effectiveness of the development and implementation of the tailings management system and the development and testing of the ERP/EPP.
4. Operation, maintenance, and surveillance (OMS) Manual	AAA	An external audit of the OMS Manual determined that the OMS manual was developed and implemented in conformance with MAC's OMS Guide. An external audit evaluated the effectiveness of the development and implementation of the OMS manual.
5. Annual tailings management review	AAA	An external audit of the Tailings Management Review confirmed the



Criterion	<b>Rating</b> <i>C, B, A, AA or AAA (unless otherwise indicated)</i>	Comments
		requirements of Level A had been met. An external audit evaluated the effectiveness of the annual tailings management review.

Criterion	Rating <i>C, B, A, AA or AAA (unless otherwise indicated)</i>	Comments
<p style="text-align: center;"><b>Water Stewardship</b></p> <p>Interviews included: Environmental Superintendent, Responsible Tailings Facility Engineer</p> <p>Documents Reviewed Included: Sustainability Policy, Water and Water Resources Policy, Dam Safety Policy, Headwater Pond Tailings Storage Facility and Site Water Management System Operations, Maintenance and Surveillance Manual, Environmental Awareness course, Environmental Training Matrix, Spring water management 2024 and 2025 meeting minutes, Environmental Share, Environmental Advisor Job Description, Sr Tailings Management Engineer (RTFE) Job Description, Internal Audit 2024, Water Stewardship External Audit Dec 2024, Environmental Protection Plan, Environmental Monitoring Plan, Effluent Treatment System Monitoring, Environmental Effects Monitoring Plan, Emergency Response Plan – Surface, MMCC1 Port Sedimentation Pond Operations and Sampling Procedure, Newfoundland DECC Website- Real-time Monitoring, MDMER Emergency Response Plan, Sitewide Water Balance Report 2022, Groundwater Flow Model for VBM 2024, Voisey's Bay 2023 Freshwater Environmental Impact Statement Follow up Monitoring 2024, Voisey's Bay 2023 Marine Environmental Impact Statement Follow up Monitoring 2024, Water Use 2025, VB Water Usage Reports 2024, Water Intensity Tracker, Management Review May 2025, Monthly KPI tracking, Labrador Operations Environmental Aspects Registry, Freshwater Consumption Bowtie and Critical Controls and Verifications, MDMER Compliance Bowtie and Critical Controls and Verifications, Rehabilitation and Closure Plan, Environmental Performance Meeting, Monthly Stakeholder Meeting, Vale Integrated Report 2024 and ESG Databook</p>		
1. Water Governance	AAA	<p>There is demonstrated senior management through the Sustainability Policy and the Water and Water Resources Policy, consistent with the MAC Water Framework. The commitment is communicated through the EMS Awareness training. Roles and responsibilities are defined in the Tailings and Water Management OMS Manual and in SOPs. Risks are identified in the HIRA and the Environmental Aspects Registry and integrated into business planning and budgeting. An internal audit was conducted by Thompson personnel in November 2024. An external audit was conducted by WSP in December 2024.</p>

Criterion	Rating <i>C, B, A, AA or AAA (unless otherwise indicated)</i>	Comments
2. Operational Water Management	A	<p>The site has identified facility-level risks related to water consumption and water discharges in the Aspect Registry. Critical controls identified and verified. A water balance was prepared for the facility. Processes are established to monitor water performance for both surface water and groundwater. Records of water quality and quantity are maintained. Response and contingency plans have been established for water related risks and incidents. Relevant employees and contractors have been provided with appropriate training or are hired based on their qualifications. Opportunities to improve water performance are identified. An internal audit was conducted by Thompson personnel in November 2024. The Rehabilitation and Closure Plan include long term water management considerations. An external audit was conducted by WSP in December 2024.</p>
3. Watershed-scale Planning	AAA	<p>The EIS identified the watershed that the operations are located in and the adjacent watersheds. The facility is the only facility located within the Reid Brook Watershed. The EIS assessed how the operational water management contributes to the watershed and a HADD compensation was required. The facility has engaged with relevant COI through the IBA Committees. Facility works with government regulators (COI) on collaborative monitoring.</p>

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4. Water Reporting and Performance	AAA	<p>Vale's water performance target is documented on the Vale website. Public reporting of performance against target is included in the Vale Integrated report. The data in the Integrated report was independently verified. The water reduction target has been met in the year to date. Real-time water data is publicly available and the MDMER results are published.</p> <p>Vale Integrated Report <a href="#">0c82cdc2-0eee-aa5f-1777-cddc02bd917d</a></p>

## Statement of Verification

Statement of Verification	
The external verification was conducted in accordance with the <i>Terms of Reference for Verifiers</i> and, accordingly, consisted primarily of interviews, data analysis, and examination (on a sample basis) of other evidence relevant to management's assertion of conformance to the requirements of the TSM performance indicators.	<input checked="" type="checkbox"/> The external verification was conducted in accordance with the <i>TSM Verifier Terms of Reference</i> .
The scores indicated in this report are verified as being accurate based on the evidence reviewed during the external verification of this facility.	<input checked="" type="checkbox"/> The scores in this report are considered accurate based on this verification.
Limitations	none
Additional comments	Vale and Labrador Operations (Voisey's Bay) demonstrated a strong commitment to the MAC TSM program.  Personnel were well prepared for the verification process. The self-assessments were comprehensive. Excellent, professional support was received throughout the verification.
Name of lead verifier	Dianne Rubinoff, P.Eng.
Date of statement of verification	22/09/2025
Signature of lead verifier	